Express Mail Label No. EK602285

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

FIS920010069US1 (14401)

Docket No.

Total Pages in this Submission

9.

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent app	olication for an
invention entitled:	

i i	RAT	US AN		ETHOD FOR Y			H-LOCKED LOOPS	S FOR SYSTEMS AND APPLICATIONS	
and inve	ented	by:							
		I. DeCu	satis						
Lawr	ence .	Jacobo	witz						
	NTIN	UATIC	N AP	PLICATION,	chec	k appropria	ate box and supply	the requisite information:	
j c	ontin	uation		Divisional		Continua	tion-in-part (CIP)	of prior application No.:	
Which i	is a:								
_ Co	ontin	uation		Divisional		Continua	tion-in-part (CIP)	of prior application No.:	
Which i									
□ Co	ontin	uation		Divisional		Continua	tion-in-part (CIP)	of prior application No.:	
Enclose	ed are	9:				Applio	cation Elements		
als _									
1.	⊠ F	-iling fe	e as	calculated and	trar	nsmitted as	described below		
. 2.		Specific	ation	having		32	pages and i	including the following:	
	a. [2	⊠ De	script	tive Title of the	e Inve	ention			
	b. [tions (if applicable)		
	c. [☐ Sta	ateme	ent Regarding	Fede	erally-spons	sored Research/De	evelopment (if applicable)	
	d. [☐ Re	feren	ce to Microficl	ne A	ppendix <i>(if a</i>	applicable)		
	е. [2	⊠ Ba	ckgro	und of the Inv	entic	on			
	f. [2			mmary of the					
	g. (2			scription of the			rawings filed)		
	h. [2			Description		- ,			
	i. [2			as Classified	Belo	ow			
	j. [2			of the Disclos					
	, •							,	

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010069US1 (14401)

Total Pages in this Submission

					Application Elements (Continued)
	3.	X	Dra	wing(s) (when neces	sary as prescribed by 35 USC 113)
		a.	×	Formal	Number of Sheets 8
		b.		Informal	Number of Sheets
	4.	X	Oat	h or Declaration	
		a.	×	Newly executed (or	iginal or copy)
_		b.		Copy from a prior a	pplication (37 CFR 1.63(d)) (for continuation/divisional application only)
Aust Rust		C.	X	With Power of Attor	ney
dies treet treet fails		d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63	ttached deleting inventor(s) named in the prior application,
	5.		The und	entire disclosure of	nce (usable if Box 4b is checked) The prior application, from which a copy of the oath or declaration is supplied ered as being part of the disclosure of the accompanying application and is hereby the therein.
	6.		Con	nputer Program in M	icrofiche (Appendix)
	7.		Nuc	leotide and/or Amino	Acid Sequence Submission (if applicable, all must be included)
		a.		Paper Copy	
		b.		Computer Readable	e Copy (identical to computer copy)
		C.		Statement Verifying	Identical Paper and Computer Readable Copy
		,	,		Accompanying Application Parts
	8. `	X	Ass	ignment Papers (cov	er sheet & document(s))
	9.	ι` 			ent (when there is an assignee)
1	10.		Fno	lish Translation Doc	ment (if applicable)
		_			
1	11.	X	Info	rmation Disclosure S	Statement/PTO-1449 Copies of IDS Citations
1	12.		Prel	iminary Amendment	
1	13.	X	Ack	nowledgment postca	rd .
1	4.	X	Cer	tificate of Mailing	
				First Class E	Express Mail (Specify Label No.): EK602285956US

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010069US1 (14401)

Total Pages in this Submission

		Only for New Homprovisional applications under 37 CFN 1.33(b))
		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
46	_	Additional Fundamental Adams identify below.
16.	Ч	Additional Enclosures (please identify below):
		ASSIGNEE: INTERNATIONAL BUSINESS MACHINES CORPORATION ADDRESS: ARMONK, NEW YORK 10504
there's there's there's		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
init, dinit		Warning
ի, հուն ստոն գուրւ և		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. FIS920010069US1 (14401)

Total Pages in this Submission

					.* •	
a. Ai		Fee Calculati	on and Trar	nsmitta	il ·	
CI CI CI VI For		CLAIMS AS	S FILED			
	#E:lod				Pote	Fee
For Property of the Property o	#Filed	#Allowed #	Extra	1	Rate	
Total Claims	44	- 20 =	24	×	\$18.00	\$432.00
indep. Claims	7	- 3 =	4	×	\$80.00	\$320.00
Multiple Dependent C	laims (check if	applicable)	l			\$0.00
					BASIC FEE	\$710.00
OTHER FEE (specify	purpose)				,	\$0.00
4.0-					TOTAL FILING FEE	\$1,462.00
☐ A check in the amo	ount of	to co	ver the filing	fee is e	enclosed.	
★ The Commissione	-			posit A	ccount No. 09-0458/IB	M FI-285
as described below Charge the	•	• •	s enclosed. filing fee.			
-	overpayment.	ψ1,40 <i>2</i> .00	ming ree.			
•	•	ng fees required ur				
			at the mailing	of the	Notice of Allowance,	
pursuant t	o 37 C.F.R. 1.3	11(b).	_	~	Texholdher 5-2	5-01
		,			Signature	
Dated:			\	-	Abate, Esq. on No. 30,238	
			IBN	1 Corp	oration	
				ellectua. 0 Route	l Property Law Dept.	
00.			_	oewell J 4) 894-4	Junction, NY 12533	
cc:			(914	+) 074-4	1033	

pplicant(s): Casimer	MAILING BY "EXPRESS M. DeCusatis, et al.	MAIL" (37 CFR 1.10)	Docket No. FIS920010069US1 (14401)
Serial No. Unassigned	Filing Date Herewith	Examiner Unassigned	Group Art Unit Unassigned
vention: APPARAT APPLICAT	US AND METHOD FOR WAVEI FIONS EMPLOYING ELECTRO!	LENGTH-LOCKED LOOPS FOR MAGNETIC SIGNALS	R SYSTEMS AND
I hereby certify that the	he following correspondence:		
NEW PATENT APPI	LICATION		
	(Identify type	of correspondence)	
is being deposited w	rith the United States Postal Serv	ice "Express Mail Post Office to	Addressee" service under
- '			•
37 CFR 1.10 in an er	nvelope addressed to: The Assist	ant Commissioner for Patents, W	/ashington, D.C. 20231 on
5/29	5/01		
(Da	te)	.* *	
		Karen Cinq	
		(Typed or Printed Name of Person M.	ailing Correspondence)
		00. 2/1. 5	
		Junen and	new 5/25/01
		(Signature of Person Mailing	
		0	Correspondence)
		EK60228595	Correspondence) 6US
		0	Correspondence) 6US
		EK60228595	6US abel Number)
		EK60228595	Correspondence) 6US abel Number)
		EK60228595	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)
	Note: Each paper must h	EK60228595("Express Mail" Mailing L	Correspondence) 6US abel Number)